



FORM PTO-1449

ATTY. DOCKET NO.
0942.5430002/RWE/BJD/JKMAPPLICATION NO.
10/005,876APPLICANT
Chesnut et al.FILING DATE
December 7, 2001GROUP
1636

SUPPL. INFORMATION DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA7						
	AB7						
	AC7						
	AD7						
	AE7						
	AF7						
	AG7						
	AH7						
<i>I</i>	AI7	2002/0106797 A1	08/08/2002	Miles et al.			03/12/2001
	AJ7	2003/0153055 A1	08/14/2003	Miles et al.			02/20/2003
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		
	AS		
	AT		

EXAMINER

V. KETTER

DATE CONSIDERED

6/24/04

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U.S. PATENT DOCUMENTS

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	AA7						
	AB7						
	AC7						
	AD7						
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	AH7	4,626,505	12/02/1986	Falco	435	172.3	02/24/1984
	AI7						
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM9	WO 96/40722	12/19/1996	WIPO			Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>102</u>	
	AS	<u>102</u>	
	AT	<u>102</u>	Barnes, G., and Rine, J., "Regulated expression of endonuclease EcoRI in <i>Saccharomyces cerevisiae</i> : Nuclear entry and biological consequences," <i>Proc. Natl. Acad. Sci. USA</i> 82: 1354-1358, National Academy of Sciences (1985).

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	AL						Yes No
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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	103	Brent, R., and Ptashne, M., "A bacterial repressor protein or a yeast transcriptional terminator can block upstream activation of a yeast gene," <i>Nature</i> 312: 612-615, Macmillan Journals Ltd. (1984).
	AS	103	Cormack, B., "Directed Mutagenesis Using the Polymerase Chain Reaction," in <i>Current Protocols in Molecular Biology</i> , Ausubel, F.M., <i>et al.</i> , eds., John Wiley & Sons, Inc., New York, NY, pp. 8.5.1-8.5.10 (1997).
	AT	103	Enquist, L.W., and Weisberg, R.A., "The Red Plaque Test: A Rapid Method for Identification of Excision Defective Variants of Bacteriophage Lambda," <i>Virology</i> 72: 147-153, Academic Press, Inc. (1976).

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AR	104	Feinbaum, R., "Vectors Derived from Plasmids," in <i>Current Protocols in Molecular Biology</i> , Ausubel, F. M., <i>et al.</i> , eds., John Wiley & Sons, Inc., New York, NY, pp.1.5.1-1.5.17 (1998).
AS	104	Iino, T., and Kutsukake, K., "Trans-acting Genes of Bacteriophages P1 and Mu Mediate Inversion of a Specific DNA Segment Involved in Flagellar Phase Variation of <i>Salmonella</i> ," <i>Cold Spring Harbor Symposia on Quantitative Biology</i> 45: 11-16, Cold Spring Harbor Laboratory (1981).
AT	104	Johnson, R.C., <i>et al.</i> , "Isolation of the gene encoding the Hin recombinational enhancer binding protein," <i>Proc. Natl. Acad. Sci. USA</i> 85:3484-3488, National Academy of Sciences (1998).

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W. Ketter

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AR	105	Klippel, A. <i>et al.</i> , "Isolation and characterization of unusual <i>gin</i> mutants," <i>The EMBO Journal</i> 7: 3983-3989, IRL Press Inc. (1988).
AS	105	Koch, C., <i>et al.</i> , "Escherichia coli host factor for site-specific DNA inversion: Cloning and characterization of the <i>fis</i> gene," <i>Proc. Natl. Acad. Sci. USA</i> 85:4237-4241, National Academy of Sciences (1988).
AT	105	Langeveld, S.A. <i>et al.</i> , "Expression of an <i>Escherichia coli phr</i> gene in the yeast <i>Saccharomyces cerevisiae</i> ," <i>Mol. Gen. Genet.</i> 199: 396-400, Springer-Verlag (1985).

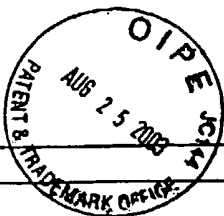
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	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	106	Miller, H.I. <i>et al.</i> , "int-h: an <i>int</i> Mutation of Phage λ That Enhances Site-Specific Recombination," <i>Cell</i> 20: 721-729, MIT (1980).
	AS	106	Okayama, H., and Berg, P., "Bacteriophage Lambda Vector for Transducing a cDNA Clone Library into Mammalian Cells," <i>Molecular and Cellular Biology</i> 5: 1136-1142, American Society for Microbiology (1985).
	AT	106	Osuna, R., <i>et al.</i> , "Identification of two functional regions in Fis: the N-terminus is required to promote Hin-mediated DNA inversion by not 1 excision," <i>EMBO J.</i> 10:1593-1603, Oxford University Press (1991).

EXAMINER

J. Kotton

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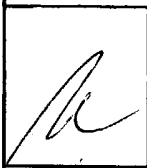
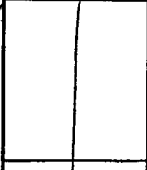
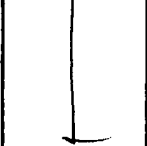
AUG 28 2003

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	AP						Yes No

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	AR	<u>107</u>	Sambrook, J., <i>et al.</i> , <i>Molecular Cloning: A Laboratory Manual</i> , 2nd ed., Cold Spring Harbor Laboratory Press, New York, NY, pp. 16.6-16.8, (1989).
	AS	<u>107</u>	Sauer, B., "Expression and Functioning in Yeast of a Bacterial Site Specific Recombination System," <i>J. Cell. Bio. Chem. Supp.</i> 10(b): 242 (1340), Alan R. Liss, Inc. (1986).
	AT	<u>107</u>	Sauer, B., and Henderson, N., "Site-specific DNA recombination in mammalian cells by the Cre recombinase of bacteriophage P1," <i>Proc. Natl. Acad. Sci. USA</i> 85: 5166-5170, National Academy of Sciences (1988).

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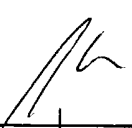

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	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>108</u>	Stryer, L., "The DNA Template Contains Stop Signals for transcription," in <i>Biochemistry</i> , 2nd ed., W.H. Freeman and Co., New York, NY, p. 610 (1981).
	AS	<u>108</u>	Vetter, D. <i>et al.</i> , "Site-specific recombination of yeast 2- μ m DNA <i>in vitro</i> ," <i>Proc. Natl. Acad. Sci. USA</i> 80: 7284-7288, National Academy of Sciences (1983).
	AT	<u>108</u>	

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